

Marshfield Energy and Climate Change Committee
Plainfield Energy Group
October 12th, 2015

Attendees: Bob Atchison, Anne Miller, Lawrence Black, John Morris, Joel Trupin, Rich Phillips, Nick Seifert

Convene: 7:00 PM

Adjourn: 8:35 PM

Draft Agenda:

- Public comment
- Agenda Adjustment
- approval of September Minutes
- Transition discussion
 - What Rich has done as chair
 - What will be dropped? Who does the rest?
 - Contact for statewide and regional Groups
 - The Climate Change Brainstorm and follow up
 - Home Energy Visits
 - Bus Shelter
 - Twinfield
 - Records/File
- Plainfield Projects
- Set next meeting
- Develop draft agenda for next meeting
- develop draft minutes of this meeting

Meeting Minutes

- No public comment
- No agenda adjustments
- Transition discussion:
 - Rich has done a variety of things in his role as chair:
 - Because of contacts and past experience often had ideas for actions to take, and brought those to the committee
 - Led projects that the energy committee decided to take on
 - Wrote and sent agendas for monthly meetings
 - What will be dropped?
 - No discussion on this
 - Contact with statewide and regional groups.
 - This can be filled by Bob A. for the most part. Rich willing to continue this if it is helpful.
 - Climate change brainstorm and follow-up
 - Rich handed out the climate change brainstorm summary email (see this pasted below)

- Rich discussed the process, and how the priorities and groups were determined (again, see below)
- Next steps for this:
 - Ideas and groups were a good first start. But there was no next step determined for how to take those ideas and make them happen.
 - This could be another meeting of these groups
 - or send an email to the committees asking them to pick a priority to work on
 - Rich was suggesting that the brainstorm ideas be compared against past committee actions to see how much effort has been expended, and how much might be worth pursuing.
 - Need to get a list of who was in what group, or some other way of figuring out who will tackle a particular idea.
 - Nick suggested contacting the chairs of the participating committees to ask them:
 - What idea or project will they tackle?
 - Can they talk about it at their next meeting and report back?
 - Added commission that brainstorm attendees is on to the attendee list at the bottom of this meeting minutes
 - Agreed to reach out to Brainstorm attendees:
 - Ask them if they will bring the ideas to their next town Committee meeting and discuss
 - Discuss which ideas they might be interested in, or if they have other ideas, and if they are willing to act on it.
 - Then let the Energy Committee know what they're thinking.
 - **Bob A. will reach out to Plainfield folks. Will talk to Gary Leach.**
 - **Anne will reach out to Tony, and the conservation commission**
 - **Nick will call his Wife, Liza Earle**
- Home energy visits
 - Rich is willing to do home energy visits if we can generate them.
 - He is also going to be doing a number of these in Calais
- Bus shelter
 - Slab is in at OSC, building is next.
 - Solar installer/supplier needs to be found.
- Twinfield
 - Rich is disengaged from actions over there.
 - He has heard through the grapevine they have done a lot of additional work there, which has made a big difference.

- Rich may continue with some additional actions here.
- Files (paper and digital)
 - Rich has a lot of paper files in storage at his house.
 - Digital files are a lot easier to share.
 - Nick asked Rich to consolidate all electronic stuff into one place, and get a copy to Nick or John.
- Plainfield updates / projects
 - Park and ride solar project is online and produced 1076kWh last month (9.9kW array)
 - Electric vehicle charging station being added near the Mill St. Park kiosk
 - They'll be putting a meter on the back, and a "farm stand" style donation can for donations.
- Next meeting:
 - First monday of November 2nd, 7pm at OSC
- Comments/discussion
 - Transportation board public hearings being held soon, closest will be in St. Johnsbury (?) Bob A to send more details.
 - Comprehensive Energy Plan meeting coming up. Rich sent an email about this. Meeting is in Montpelier on the 21st.
- Draft agenda:
 - Electing a new chair, or how the committee will be structured if not going this way.
 - Standard committee business (minutes, public comments, etc)
 - Brainstorm next steps and actions
 - Plainfield update
 - Solar project
 - Subcommittee actions or projects.
-

Climate Change Brainstorm
September 23rd 2015

Process Notes

The ideas below were prioritized by the attendees using dots. Their ranking is shown in the “Pri” column. The ideas were then grouped into the groups shown below. The group to which each idea was assigned is shown in the “Group: column above. Finally, each attendee selected a group to work on. This selection is shown in the “Number Selecting” on the group listing below. Transportation, Financial Incentives and Land Use to not attract anyone to work on them. The end result was two or more persons assigned themselves to a particular group who will look at all the ideas falling under that group with particular focus on the higher priority ideas in that group. Hopefully, each group will come up with an action plan to address some or all of the ideas.

Ideas List		Pri	Group
1)	Public Transportation		1
1			
2)	Local Carpool Clearinghouse		1
3)	Coordinate with Efficiency Vermont		5
4)	Provide Conservation Information with Permits and Refer to Energy Committee	2	3
5)	Blower Door and Infrared Camera Jointly Owned by M/P	1	3,5,
6)	Better Advertising for Energy Audits (especially rebates)		3
7)	Energy Fair with Surrounding Towns to Increase Personal Awareness	2	3
8)	Promote Expansion of Utility Rental Programs for Home Conservation Equipment		
3			
9)	Outreach Through Tables at Local Events (Homecoming, Fall Foliage)		3
10)	Carbon Footprint Coaching and Challenge		5
11)	Promote Renewables	4	3
12)	Buy Nothing Day		3
13)	Encourage Gardening/Community Root Cellar	3	6
14)	Forest Management to Encourage Sequestration		4
8			

15)	Use a Nudge (Incentives) Instead of		5
16)	Define a Target or Goal	1	3
17)	Energy Efficiency vrs Energy Reduction. Focus on Reduction	1	3
18)	Include Contractors with Utilities		3
19)	Discussion on FPF		3
20)	Home Energy Tours		3
21)	Resolution at Town Meeting to Focus the Town Government and Committees on Reducing Energy Use to the Maximum Extent Feasible	4	7
22)	Create Display at OSC	1	3
23)	Use Community - Based Social Marketing		3
24)	Town Subsidies for Home Energy Improvements. 5,7		3
25)	Establish Revolving Loan Fund/Kickstarter	4	5
26)	Fundraiser (walkathon) to Accumulate Funds	1	5
27)	Advert Campaign Using Testimony of Residents with Completed Energy Projects	1	3
28)	Need Paradigm Shift		3
29)	Town Ordinance Requiring Net Zero Design of New Structures	3	7
30)	Incorporate Energy Minimization Requirements Into Town Plans and Ordinances	4	7
31)	Encourage Clustering/Dense Residential 8		
32)	Town Committees Need to Collaborate		7
33)	Require Town Vehicles to Use % Biodiesel	3	1,7
34)	Emergency Planning	1	7
35)	Write Letters to World Leaders		7

Group	Number Selecting
1) Transportation	0
2) Housing	2
3) Education/Outreach/Demonstration	3
4) Regulatory	2
5) Funding/Incentives	0
6) Food Production/Land Use	2
7) Civil Action/Town Government	4
8) Land Use	0

Climate Change Brainstorm Attendance

Name	Group at Brainstorm	Committee
Melissa Seifert	Civic group	Marshfield Planning Commission
Becky Buchanon	Civic Group	Plainfield Conservation Commission
Bob Popp	Civic Group	Marshfield Conservation Commissio
Anne Miller	Civic Group	Energy Committee, conservation
Rich Phillips	Civic Group	Energy Committee
Bob Atchinson	Regulatory	Plainfield Energy Committee
Gary Leach	Regulatory	Marshfield Development review brd
Michael Billingsley	?	Plainfield Conservation commission
Will Colgan	?	Chair of Planning Commission
Michael Horowitz	?	Marshfield Energy Committee
Liza Earle Centers	?	Marshfield Library Board
Sara Norton	?	Marshfield Conservation Commissio
Allen Branbury	?	Marshfield Conservation Commissio
Tabor Allison	?	Marshfield Conservation Commissio
Nicko Rubin	?	Plainfield Tree Warden
Tony Mayhew	?	Marshfield Conservation Commissio
Joseph Gainza	?	Moderator